

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

*4213128*

**CLAIMS AS FILED - PART I**

|   | (Column 1)   | (Column 2)   |
|---|--------------|--------------|
| TOTAL CLAIMS  |              |              |
| FOR   | NUMBER FILED | TRANSFER FEE |
| TOTAL CHARGEABLE CLAIMS                                   | minus 20 =   |              |
| INDEPENDENT CLAIMS  | minus 3 =    |              |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |              |              |

| SMALL ENTITY TYPE <input type="checkbox"/> |      | OR | OTHER THAN SMALL ENTITY |     |
|--|------|----|-------------------------|-----|
| RATE                                       | FEE  |    | RATE                    | FEE |
| BASIC FEE                                  | \$25 | OR | BASIC FEE               |     |
| X\$25=                                     |      | OR | X\$50=                  |     |
| X100=                                      |      | OR | X200=                   |     |
| +180=                                      |      | OR | +360=                   |     |
| TOTAL                                      | 1    |    | TOTAL                   |     |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

*5-2-06*

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
|   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | 14                               | 20                                 | 7             |
| Independent   | 5                                | 3                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$25=                                     |                | OR | X\$50=                  |                |
| X100=                                      |                | OR | X200=                   |                |
| +180=                                      |                | OR | +360=                   |                |
| TOTAL ADDIT. FEE                           |                |    | TOTAL ADDIT. FEE        |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
|   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   |                                  |                                    |               |
| Independent   |                                  |                                    |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$25=                                     |                | OR | X\$50=                  |                |
| X100=                                      |                | OR | X200=                   |                |
| +180=                                      |                | OR | +360=                   |                |
| TOTAL ADDIT. FEE                           |                |    | TOTAL ADDIT. FEE        |                |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
|   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   |                                  |                                    |               |
| Independent   |                                  |                                    |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

| SMALL ENTITY TYPE <input type="checkbox"/> |                | OR | OTHER THAN SMALL ENTITY |                |
|--|----------------|----|-------------------------|----------------|
| RATE                                       | ADDITIONAL FEE |    | RATE                    | ADDITIONAL FEE |
| X\$25=                                     |                | OR | X\$50=                  |                |
| X100=                                      |                | OR | X200=                   |                |
| +180=                                      |                | OR | +360=                   |                |